

TOOLS	
TOOL NAME	N°



Drive Systems Pty Ltd

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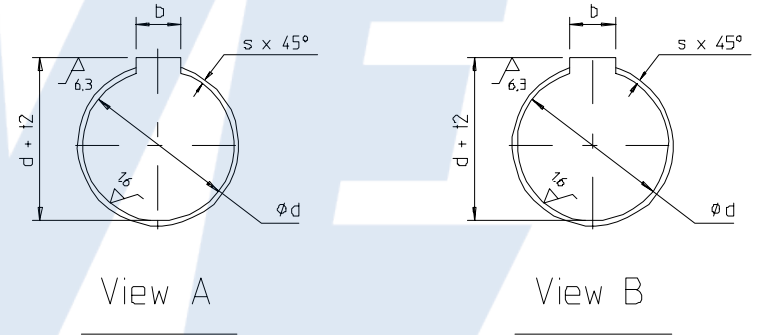
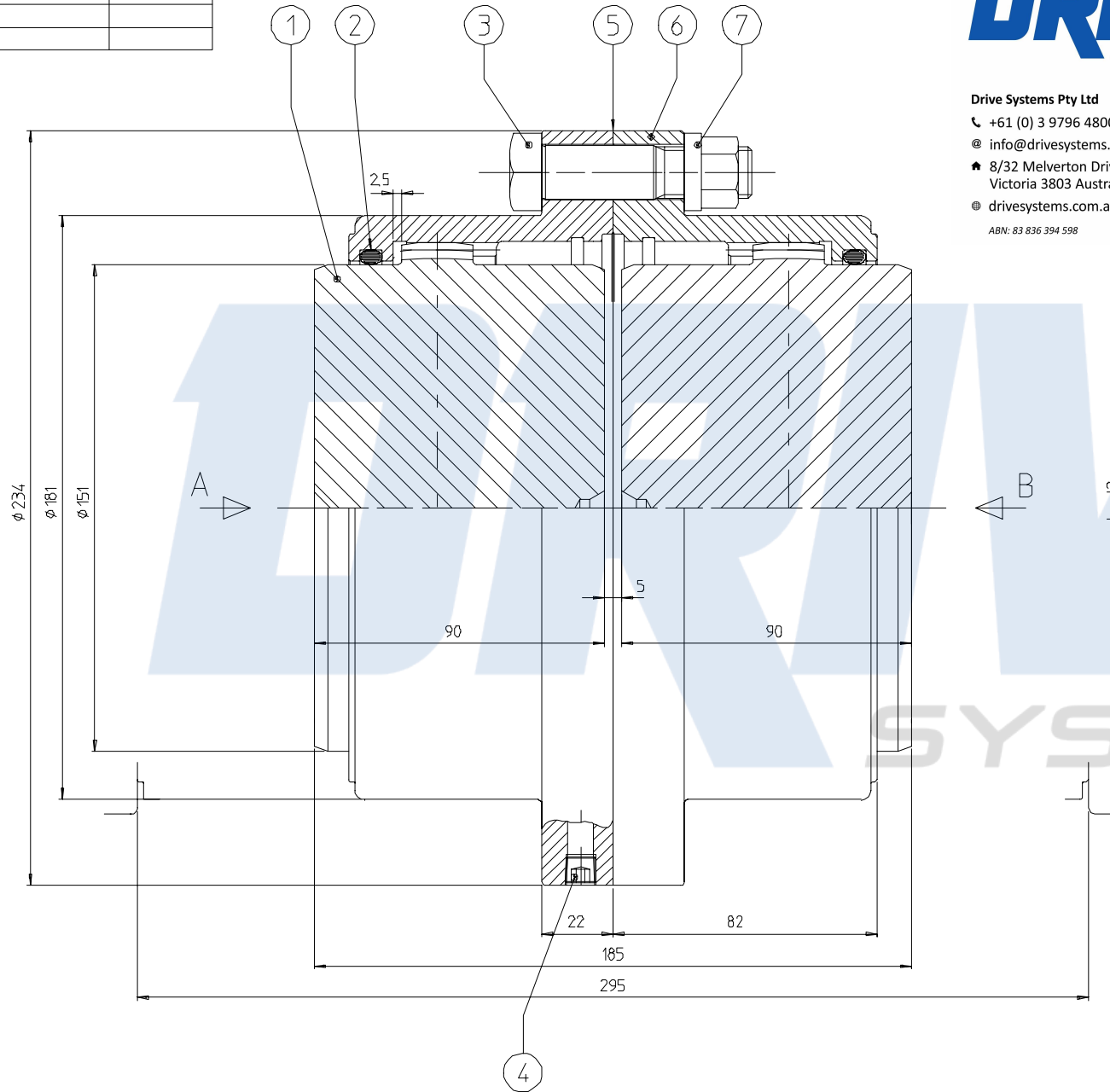
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ABN: 83 836 394 598



Application nominal torque : .. Nm
 Application peak torque .. Nm
 Application nominal speed .. rpm
 Application maximum speed ... rpm
 Coupling gear max nominal torque capacity 16000 Nm
 Coupling gear max peak torque capacity . 32000 Nm
 Maximum angular misalignment capacity 2 x 0.75 degree
 Bore : min 0 mm
 max 112 mm
 Weight 38,8 kg
 'J' 0.191 kg m2
 For assembly, operation and maintenance
 see IM/B400



REV	ZONE	REVISION	DATE	NAME
B		Torques 16000 & 32000 were 15100 & 30200	18-04-2001	S. C.
A		Item 7 quality 12 was 10	8-03-2001	DPF.

Item	Qty	Designation	Material	Drawing Nr	Code Nr
7	8	Reduced hex nut	St 12	E-1703	107020 016000 121
6	2	Sleeve	9940500-001	E-1709	449016 110000 003
5	1	Gasket	Paper	E-1712	449016 110000 006
4	4	Plug	St 5.8		104906 702000 050
3	8	Fit bolt	St 12.9		101609 016065 124
2	2	O-ring	Buna		111100 020361 000
1	2	Hub flex	Ck 45	9940500-004	449016 110000 004

Roughness		Inerha (U)	kg.m2	Weight	kg	File Nr
Symbol	Ra					
μ inch	μ m					
\sim	—					
∇	250	63				
$\nabla\nabla$	125	32				
$\nabla\nabla\nabla$	63	16				
$\nabla\nabla\nabla\nabla$	32	8				

Scale 1 / 1

Tolerances . unless otherwise specified
 Linear . + 0.1mm
 Angular . + 0°30'

Drawn G H
 Date 04-05-2000
 Meth Concept AG
 Approved DPF

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 Culliganlaan. 3
 1831 DIEGEN - BELGIUM
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ESCO transmissions

ESCOGEAR FST 110
 Assembly

Formal A 2
 Drawing Nr 9940500-000 Rev. B

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